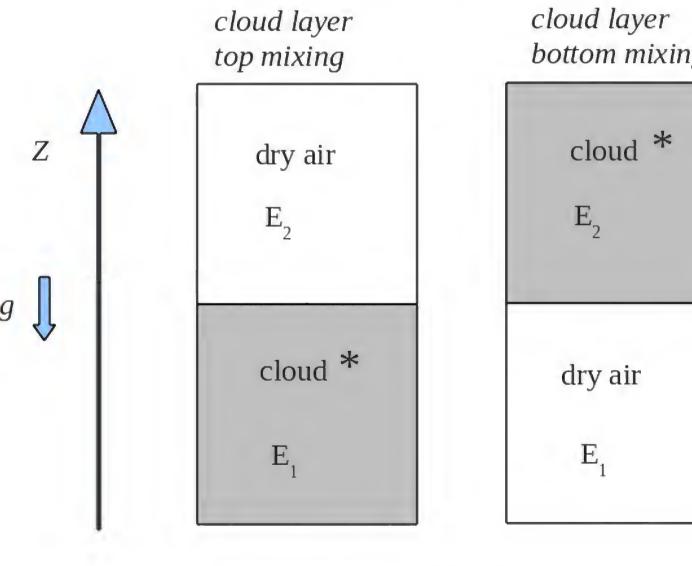
Simulation physical schema



^{*} plus passive scalar advection as a model for the water vapour